

Kaitlyn King

- 38) a) .2 is the largest. Its Decimal Square has 200 parts shaded out of a thousand. The Decimal Square .19 has 19 parts shaded out of a hundred or 190 parts out of a thousand. The Decimal square .036 has 36 parts out of a thousand. The Decimal square .195 has 195 parts out of a thousand. When comparing them all to 1000 it is easy to see that $.2$ ($\frac{200}{1000}$) is larger than $.19$ ($\frac{190}{1000}$), $.036$ ($\frac{36}{1000}$), $.195$ ($\frac{195}{1000}$)
- b) Student may have assumed that the numbers are like whole numbers. If they were whole numbers than 195 would be greater than 2.

